



PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		Н	YZ-069CN
First I	nventor	S	udhir Agrawal
Title	NOVEL HIV-S	PE	CIFIC SYNTHETIC OLIGO .
			F1 100 110

(Only for new nonprovisio	nal applications under 37 CFR 1.53(b)) Expres	s Mail Label No.	EL521665	319uUS	
	TION ELEMENTS		DRESS TO:	Box Patent A		a C
	ceming utility patent application conte	nts.		Washington,	DC 20231	
1. (Submit an original and a	form (e.g., PTO/SB/17) duplicate for fee processing) small entity status [Total Pages 63]		CD-ROM or CD Computer Prog ucleotide and/or Ami applicable, all nece	ram (<i>Appendi</i> no Acid Seque ssa <i>ry</i>)	x) ence Submissio	200
3. (preferred arrangement) - Descriptive title - Cross Reference - Statement Reg - Reference to see or a computer p - Background of	et set forth below) of the invention be to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention	a. b. c.	Specification Seque	OM or CD-R (2	n:	
- Brief Summary	of the Invention on of the Drawings (<i>if filed</i>)		ACCOMPANYII	NG APPLIC	ATION PA	RTS
- Detailed Description - Claim(s) - Abstract of the	Disclosure	9. 10. 11.	37 CFR 3.73(I (when there is	b) Statement an assignee)	heet & docume Powe Attori	er of ney
5. Oath or Declaration	[Total Pages]] 12.	Information D. Statement (ID		Copie	s of IDS
b. Copy from a (for continual DELET	uted (original or copy) a prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed ION OF INVENTOR(S) atement attached deleting inventor(s)	13. 14. 15.	Preliminary Al Return Recei (Should be sp Certified Copy (if foreign prid	mendment pt Postcard (M ecifically itemi y of Priority Do nity is claimed	ized) pcument(s))	
1.63(d)(2)	the prior application, see 37 CFR and 1.33(b).	16.	(b)(2)(B)(i). A	pplicant must a	nder 35 U.S.C. attach form PT tension.of. T	O/SB/35
	Sheet. See 37 CFR 1.76	17.	Outer			
18. If a CONTINUING APPLI or in an Application Data Shuch Continuation	CATION, check appropriate box, and set under 37 CFR 1.76: Divisional Continuation-in-part (of prior application No.:			endment,
Prior application information:	Examiner		Group Art Unit:			
Box 5b, is considered a part o	IONAL APPS only: The entire disclosure f the disclosure of the accompanying co relied upon when a portion has been in	ntinuation or d	visional application a	and is hereby in	corporated by i	
	19. CORRESPO	NDENCE AD	DRESS			
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Name (PrintlType)	Ann-Louise Kerner, Ph.D.		gistration No. (Atto	orney/Agent)	-, ,	
Signature	ara-house the	ru		Date	6/29/0	u

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1,471.00

Complete if Known			
Application Number	ТВА		
Filing Date	June 29, 2001		
First Named Inventor	Sudhir Agrawal		
Examiner Name	ТВА		
Group Art Unit	TBA		
Attorney Docket No.	HYZ-069CN		

METHOD OF PAYMENT	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Small	
Deposit CO COLO	Entity Entity	
Account Number 08-0219	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid
Deposit Account Name Hale and Dorr LLP	105 130 205 65 Surcharge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.	139 130 139 130 Non-English specification	
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	
2. Payment Enclosed: Check Credit card Money Other	112 920° 112 920° Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 390 216 195 Extension for reply within second month	
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month	
404 740 004 055 1989 SH	118 1,390 218 695 Extension for reply within fourth month	
101 710 201 355 Utility filing fee 355.00	128 1,890 228 945 Extension for reply within fifth month	945.00
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal	
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal	
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing	
	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 355.00	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional	
Fee from Ext <u>ra Claims</u> <u>below</u> Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)	
Total Claims 39 -20** = 19 X 9 = 171	143 440 243 220 Design issue fee	
Independent 2 - 3** = 0 x 40 = 0	144 600 244 300 Plant issue fee	
Multiple Dependent 0 = 0	122 130 122 130 Petitions to the Commissioner	
	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per	
103 18 203 9 Claims in excess of 20	property (times number of properties)	
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 171.00	Other fee (specify)	
.,	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 945	5.00
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\frac{(\\$)}{2} 945	

SUBMITTED BY				Complete (ii	f applicable)
Name (PrintlType)	Ann-Louise Kerner, Ph.D.	Registration No. (Attorney/Agent)	33,523	Telephone	617-526-6192
Signature	Oss-house Gerson		Date	6/29/01	

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